

PLD/E5/9766/ Security Cabin /Nileswaram/2021 Dated: 30/12/2023

Sealed competitive Quotations for "Electrical works for Security Cabin at Nileswaram Campus " are invited from registered competent Electrical Contractors/firms. The name of work shall be super scribed on the cover.

Quotations with all details should reach the office of the Registrar, Kannur University, Kannur-02 on or before 15-1-202 at 2.30 pm and the Quotations will be opened at 3.00 pm on the same

Conditions:

- 1. The rate quoted should be inclusive of GST and all other charges if any. The base rate, GST charges and other charges if any should be furnished separately and nothing extra shall be admissible over and above the rate quoted.
- 2. The Contractor shall arrange suitable materials and equipment and should be got approved by the Registrar on recommendations of the Engineer in Charge and work shall be executed as per KPWD specifications. Assistant Engineer (Electrical) shill be the Engineer in charge.
- 3. The Payment will be made through bank account and no advance payment will be sanctioned.
- 4. Work shall be completed within 45 days from the date of agreement.
- 5. The Defect Liability Period shall be 3 years from the date of completion of work and the contractor shall be responsible to maintain all his works till completion of the Defect Liability Period and to hand over the work to the Engineer in charge.
- 6. Successful Quotationer shall deposit a sum equivalent to 3% of the value of contract as performance Guarantee within the period specified in the work order.
- 7.Quotation forms and details of works can be had from the www.kannuruniv.ac.in.
- 8.Quotation schedule is appended.

The Registrar, Kannur University reserves the right to reject any of the quotations or all the quotations without assigning any reason whatsoever.

Prof. (Dr.) Joby K Jose

Registrar

KANNUR UNIVERSITY

QUOTATION SCHEDULE

NAME OF THE WORK: ELECTRICAL WORKS FOR SECURITY CABIN AT NILESWARAM CAMPUS

		LAST I	DATE OF			
SL NO	QUANT ITY	ITEM DESCRIPTION	UNIT	RATE IN	RATE IN WORDS	AMOUNT (Rs)
1	4	Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required.3 X 16 sq. mm (25mm).	set	entgesen in i Alv	France Graph	
2	90	Supply & laying of one number PVC insulated and PVC sheathed armoured aluminium power cable of 1.1KV grade of the following sizes in the existing RCC/ HUME / STONE WARE/ GI/ DWC pipe as required.3 core 16 sq mm.	meter			
3	80	Supplying, laying and jointing of the following sizes of double wall corrugated (DWC) pipes made out of HDPE conforming to IS 14930 Part II for mechanical protection to underground power cables with all required accessories in ground in the existing trench 50/38 mm or nearest size.	meter		•	
4	15	Supplying and fixing of following sizes of medium class PVC conduit along with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required.50 mm	meter			
5	11	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with piano type switch, phenolic laminated sheet, suitable size M.S. box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required.Group A.	points			
6	1	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) 2+4 way, Double door).'	nos		-	
7	1	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) 2+8 way, Double door.	nos			
8	6	Supplying and fixing 5 amps to 32 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testingand commissioning etc. as required. Single pole.	nos			
9	2	Supplying and fixing following rating, double pole, 240 volts, isolator in the existing MCB DB complete with connections, testing and commissioning etc. As required.(40 amps)	nos			6

SL NO	QUANT ITY	ITEM DESCRIPTION	UNIT	RATE IN FIGURES	RATE IN WORDS	AMOUNT (Rs)	
10	1	Supplying and fixing following rating, double pole, (single phase and neutral), 240 V, residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete with connections, testing and commissioning etc. as required.(25 amps).	nos				
11	15	Wiring for circuit/ submain wiring along with earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface / recessed medium class PVC conduit as required 2x1.5 sq.mm + 1x1.5 sq.mm earth wire.	meter				
2	. 10	Wiring for circuit/ submain wiring along with earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface / recessed medium class PVC conduit as required 2X2.5 sq. mm + 1 X 2.5 sq. mm earth wire.	meter				
.3	15	Supplying and fixing of following sizes of medium class PVC conduit along with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required.20 mm	meter				
.4	1	Supplying and fixing following size/ modules, GI box along with inodular switches in recess etc as required. 4 Module (125mmX75mm).	nos				
.5		Supplying and fixing 3 pin, 5 amp ceiling rose on the existing junction box/ wooden block including connection etc as required.	nos				
6	2	Supplying and fixing PVC batten/ angle holder including connection etc. as required.	nos	See the service of the following		den mora etamorio a papa	
7	1	Supplying and fixing two module stepped type electronic fan regulator on the existing modular plate switch box including connections but excluding modular plate etc. as required.	nos				i
8	7	Supply conveyance, installation, testing and commissioning the light fittings of following types made from CRCA sheet 0.5mm thickness with all accessories and lamps directly on wall and giving connections with 16/0.20 mm 3 core PVC insulated and sheathed round copper conductor flex wire or extending the original wiring and giving connections as required1200 mm 1X20W LED Lamp with box type fixture.	nos				
9	1	Supply, conveyance, installation, testing and commissioning of ceiling fans of the following sizes using standard accessories excluding resistance type regulator, wiring the down rod with 16/0.20mm PVC insulated and PVC sheathed 650/1100V grade 3 core round copper conductor flex wire or with extended original wiring etc. as required.1200mm sweep-5star rated ceiling fan complete with 300mm down rod, canopies, shackles and blades working on 230V/240V single phase A/C.	nos				
0	1	Installation of exhaust fan in the existing opening, including making good the damage connection testing, commissioning etc. as required. Upto 450 mm sweep.	nos			6	*
1	1	250 mm sweep Light Duty Exhaust fan in plastic body with self opening lowers working on 230V single phase A/C	nos				
		Total Amount					
		GST @ 18%					
		Grand total			1 -		

(Rupees